KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

OPERATOR: License # 4058	API No. 15 - 057-20749 - 000
Name: American Warrior Inc.	Spot Description:
Address 1: _P.O. Box 399	SE_SW_NW_NW Sec. 24 Twp. 27 S. R. 22 East West
Address 2:	1,044 Feet from North / South Line of Section
City: Garden City State: Ks. Zip: 67846 +	354 Feet from ☐ East / ☑ West Line of Section
Contact Person: Jody Smith	Footages Calculated from Nearest Outside Section Corner:
620 . 275-2963	□ NE ☑NW □ SE □ SW
	<u> </u>
CONTRACTOR: License #5929 Name: Duke Drilling Co.Inc.	County: Ford Lease Name: Herman Well #: 1-24
Wellsite Geologist: Harley Sayles	Field Name: Konda Southeast
Purchaser: None	Producing Formation: None
Designate Type of Completion:	Elevation: Ground: 2407' Kelly Bushing: 2418'
	Total Depth: 4000' Plug Back Total Depth: 4000' .
	Amount of Surface Pipe Set and Cemented at: 430' Feet
Oil Wsw Swd Slow	
☐ Gas 🗸 Đ&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used?
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:
	feet depth to: w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: 14,000 ppm Fluid volume: 240 bbls
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Dewatering method used: Evaporation
Conv. to GSW	Leasting of Build diseased if headed official
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
☐ Commingled Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	QuarterSecTwpS. REast West
GSW Permit #:	County: Permit #: RECEIVED
10/4/10 10/12/11 10/12/11	NOV 1 0 2011
Spud Date or Date Reached TD Completion Date or Recompletion Date	1404 (0 2011
	KCC WICHITA
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or co	
of side two of this form will be held confidential for a period of 12 months if requ	
tiality in excess of 12 months). One copy of all wireline logs and geologist well	
BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form	m with all temporarily abandoned wells.
AFFIDAVIT	VCC Office Has ONLY
AFFIDAVIT I am the affiant and I hereby certify that all requirements of the statutes, rules and re	KCC Office Use ONLY
lations promulgated to regulate the oil and gas industry have been fully complied	with Letter of Confidentiality Received
and the statements herein are complete and correct to the best of my knowledge	Date: Confidential Release Date:
	Wireline Log Received
Signature:	Geologist Report Received
Title: Forervan Date: 11/8/11	UIC Distribution PHA
	ALT [] [V] Approved by: Date: Date: Date:

Side Two

Operator Name: Ame	<u>erican Warrior Ir</u>	nc.		Lease	Name: _	Herman		Well #:1-	24	
Sec. 24 Twp.27	s. r. <u>22</u>	East [✓ West	County	: Ford	<u> </u>		·-···		
INSTRUCTIONS: Shot time tool open and do: recovery, and flow rate line Logs surveyed. At	sed, flowing and shes if gas to surface t	ut-in pressur est, along wil	es, whether s th final chart	shut-in pres	sure rea	iched static level	, hydrostatic pre	ssures, bottom	hole tem	perature, fluid
Drill Stem Tests Taken (Attach Additional S	heats)	✓ Yes	□No		۷L	.og Formatic	on (Top), Depth a	and Datum		Sample
Samples Sent to Geold Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	Electronically	☐ Yes ☐ Yes ☑ Yes ☑ Yes	☑ ☑ No ☐ No		Anhy B/Anh Lansii	ıy		Top 1442' 1468' 4309' 4696	+ + -1	Datum 976 950 1891 2278
List All E. Logs Run: Induction, Mico	Porosity				Cherc	okee ssippian		4876' 4980'		2458 2566
		Report		RECORD	✓ No	ew Used	ion. etc.	, ,		
Purpose of String	Size Hole Drilled	Size (Casing n O.D.)	Weig	ght	Setting Depth	Type of Cement	# Sacks Used		and Percent Additives
Surface	121/4	85/8		23#		430'	Common	3 60	3%CC	,2%gel
Purpose: — Perforate — Protect Casing — Plug Back TD — Plug Off Zone	Depth Top Bottom	[ADDITIONAL Cement	CEMENTIN # Sacks		JEEZE RECORD		Percent Additives		
Shots Per Foot		ON RECORD Footage of Eac					cture, Shot, Cemer mount and Kind of M		d	Depth
									CEIV	
								N0	V 1 0	2011
TUBING RECORD:	Size:	Set At:		Packer At:	:	Liner Run:	Yes No	KCC	wic	HITA
Date of First, Resumed Pr	oduction, SWD or EN	I -	roducing Meth	od:		Gas Lift □ 0	ther (Explain)			
Estimated Production Per 24 Hours	Oil I	Bbls.	Gas I	Mcf	Wate		ols.	Gas-Oil Ratio	<u> </u>	Gravity
DISPOSITION Vented Sold (If vented, Submi	Used on Lease		Mn Hole	ETHOD OF (COMPLE Dually (Submit A	Comp. Com	nmingled nit ACO-4)	PRODUCTIO	ON INTER	/AL:

ALLIED CEMENTING CO., LLC. 037398

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665		SERV	Grast	Jena Ko
		<u> </u>	/0	-14-11
DATE 10-17-11 SECT 4 TWB 74 RANGE 2dw C	ALLED OUT	ON LOCATION	108 START	JOB FINISH
LEASE/YErman WELL 1-24 LOCATION 50 =-	wille KS	105	Ford	STATE KS
OLDOR NEW (Circle one) 3 East			}	
CONTRACTOR Dake #5	OWNER	Durerica.	- 60.	8 rtick
TYPE OF JOB KOTERY PLAG				
HOLE SIZE 7 1/8 T.D. 5780	CEMENT	DERED F75	9.38 /	0/16
CASING SIZE DEPTH TUBING SIZE DEPTH	1000 RE	1/4/	10500	770
DRILL PIPE DEPTH				
TOOL DEPTH				- 2 1137 <u>5</u>
PRES. MAX MINIMUM	COMMON		_@ <u>/4・23</u> _@_ <u>8.5</u> 8	2.437. 5 <u>c</u> 850.00
MEAS. LINE SHOE JOINT CEMENT LEFT IN CSG.	POZMIX GEL	9	@ <u>21·25</u>	
PERFS.	CHLORIDE_		@	
DISPLACEMENT	ASC		£®	V6
EQUIPMENT	4100	Eq. (62	@ <u>2.76</u>	167. 46
DUMPTONICY CENENTER SOOT			_ @	
PUMPTRUCK CEMENTER See				
BULK TRUCK				
# 34/ DRIVER			_	
BULK TRUCK # DRIVER DUA			@	
* DATE STATES	HANDLING_	62 x 60 x	_@ <u>2-25</u>	1.729.30
REMARKS:	MILEAGE	GZ K GC K		5.964. 35
XI and a			IOIAI.	<u> </u>
WIX 50 265 6 1450 Pt.		SERVI	CE	
MIX 80 5ks @ 690 ft.				
miy 50 2ks & 460 ft.		В		- <u> </u>
MIX 80 SES & RETHOR		CHARGE AGE		50.00
MIX 20 45 in Mousehole		120		840.00
	MANIFOLD		(c)	
	_Lvm	170		480.00
A '			_ @	
CHARGE TO: America (2) 917701			TAT. 1	7 570.05
STREET			IUIAL	2.570.
CITYSTATEZJP				••••
	1	PLUG & FLOAT	LEQUIPMEN	RECEIVE
				RECEIVED
				NOV TO 2011
To Allied Cementing Co., LLC.			_@	
You are hereby requested to rent cementing equipment			_@	KCC WICHITA
and furnish cementer and helper(s) to assist owner or			_@	TOO WICHITA
contractor to do work as is listed. The above work was			707. 4	
done to satisfaction and supervision of owner agent or			IOIAL	
contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.	SALES TAX (1	f Any)	·	
issed on the teverse side.	TOTAL CHAP	CES 8.53	4, \$ <u>5</u>	
PRINTED NAME DENNETH MEGIRE	TOTAL CHAR	GES 8.53'	1.57	
PRINTED NAME FIEN NETH /// COURE	DISCOUNT _		IF PAI	D IN 30 DAYS
* La H-mill		5.303	, 28	
SIGNATURE RUMENT / Milliam				
Thank Von				
/11/Non y				

ALLIED CEMENTING CO., LLC. 037374

REMITTO P.O. BOX 31		
RUSSELL, KANSAS 67665	S	ERVICE POINT:
		Count He 1465
DATE 163-LI-11 SEC. TWP. RANGE ZZ ZZ	CALLED OUT ON LOCATION	400pm 430pm
LEASE HERMAN WELL# 1-24 LOCATION SOCKE	ville 85 her 38 1	ICOUNTY ISTATE
OLD OR NEW (Circle one)		
	<u> </u>	
CONTRACTOR O. te 19 45	OWNER Injuries	1-1200112 7 10°
TYPE OF JOB Con		
HOLE SIZE 17 44 T.D. 435	CEMENT	
CASING SIZE デジャ でき DEPTH いさい TUBING SIZE DEPTH	AMOUNT ORDERED 70	10 6 . 7 8 cg
TUBING SIZE DEPTH DRILL PIPE 4/2 DEPTH 4/35		
TOOL DEPTH		
PRES. MAX MINIMUM	COMMON_ZCC	@RECEIVED
MEAS. LINE SHOE JOINT	POZMIX	@
CEMENT LEFT IN CSG. IC-	GEL	@NOV 1 0 2011
PERFS.	CHLORIDE	
DISPLACEMENT	ASC	@ KCC WICHITA
EQUIPMENT		@
PUMPTRUCK CEMENTER 366 (2.	·	
# 358 HELPER There of		@ @
BULK TRUCK		
# 341 DRIVER One		
BULK TRUCK # DRIVER		<u> </u>
# DRIVER	HANDLING	
	MILEAGE	
REMARKS:		TOTAL
Piero an Boden break visial muither		
and 1 10 71 ver was There 7 Tonget 6	SEI	RVICE
all store I a ZG HA holes crature, is went	· · · · · · · · · · · · · · · · · · ·	
Old Circulate . This is	DEPTH OF JOB 4/30	
	PUMPTRUCK CHARGE _	
	EXTRA FOOTAGE	
	MILEAGE	
	MANIFOLD	
		
CHARGE TO: Contract 11/2000 Contract		
		TOTAL
STREET		TOTAL
CITYSTATEZIP		
	PLUG & FLO	DAT EQUIPMENT
	·	
Sales and the sales are		@
		@
To Allied Cementing Co., LLC.		
You are hereby requested to rent cementing equipment		

Geological Report

American Warrior Inc.

Herman #1-24

1044' FNL & 354' FWL

Sec. 24 T27s R22w

Ford County, Kansas



NOV 1 0 2011
KCC WICHITA

American Warrior, Inc.

General Data

Well Data:

American Warrior, Inc.

Herman #1-24

1044' FNL & 354' FWL Sec. 24 T27s R22w Ford County, Kansas API # 15-057-20749-0000

Drilling Contractor:

Duke Drilling Co. Rig #5

Geologist:

Harley Sayles

Spud Date:

October 4, 2011

Completion Date:

October 12, 2011

Elevation:

2407' Ground Level 2418' Kelly Bushing

Directions:

Ford KS, North on Hwy 400 1.9 mi to Ridge Rd. East on Ridge Rd 3.5 mi to 129 Rd. North on 129

Rd 1.8 mi. East into location

Casing:

23# 8 5/8" surface casing set @ 430 with 160 sacks

Class A, 3% CC, 2% gel, Allied ticket #37364,

plugged

Samples:

10' wet and dry, 4100' to RTD

Drilling Time:

4000' to RTD

Electric Logs:

Dual Induction, Microresistivity, Dual

Compensated Porosity

Drillstem Tests:

One, "Leal Cason"

Problems:

Fire and Rig Mechanical Problems

Remarks:

Logged after test to determine if upper porosity

break was worth straddle testing

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NOV 1 0 2011

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2

Formation Tops

	American Warrior, Inc.
	Herman #1-24
	Sec. 24 T27s R22w
Formation	1044' FNL & 354' FWL
Anhydrite	1442', +976
Base	1468', +950
Heebner	4176', -1758
Lansing	4309', -1891
Stark	4614', -2196
BKc	4696', -2278
Cherokee	4876', -2458
Mississippian	4980', -2566
LTD	5174', -2756

Sample Zone Descriptions

Mississippian (5023', -2605): Covered in DST #1

LS- Tan to cream, fine crystalline, fair to good intercrystalline porosity, fair show of free oil, very weak gassy odor, complete saturation and stain, yellow florescence, few gas bubbles, 10 units hotwire

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Drill Stem Tests

Trilobite Testing Inc. "Leal Cason"

DST #1	<u>Mississippian</u>	
	Interval (5030' – 5041') Anchor Length 11'	
	IHP - 2628 #	
	IFP - 30" - BOB 5 min	27-94 #
	ISI -45 " – Blow back built to 2"	1233 #
	FFP - 60" - BOB 4 min	98-152 #
	FSIP - 90" - Blow back built to 1"	1201 #

FHP - 2469# BHT - 126°F

Recovery: 2711' GIP

97' GOWCM (10% Gas, 10% Oil, 30% Water, 50% Mud)

62' OMCW (5% Oil, 81% Water, 14% Mud)

179' W

Structural Comparison

	American Warrior, Inc.	TXO Production Corp.		Texas Energies, Inc.	
	Herman #1-24	Herman #3		Herman #1-24	
	Sec. 24 T27s R22w	Sec. 23 T27s R22w		Sec. 24 T27s R22w	
Formation	1044' FNL & 354' FWL	330' FNL & 330' FEL		660' FNL & 1980' FWL	
Anhydrite	1442', +976	1448', +970	(+6)	1439', +981	(-5)
Base	1468', +950	1475', +943	(+7)	N/A	N/A
Heebner	4176', -1758	4181', -1763	(+5)	4168', -1748	(-10)
Lansing	4309', -1891	4313', -1892	(+1)	4299', -1879	(-12)
Stark	4614', -2196	4620', -2199	(+3)	4602', -2182	(-14)
BKc	4696', -2278	4702', -2281	(+3)	4684', -2264	(-14)
Cherokee	4876', -2458	4879', -2458	flat	4862', -2442	(-16)
Mississippian	4980', -2566	4987', -2566	flat	4975', -2555	(-11)
LTD	5174', -2756				

NOV 1 0 2011
KCC WICHITA

Summary

The location for the Herman #1-24 well was found via 3-D seismic survey. The new well ran structurally slightly lower than expected via the survey. One drill stem test was conducted which was negative. After all gathered data had been examined the decision was made to drill plug and abandon the Herman #1-24 well.

Respectfully Submitted,

Harley K. Sayles American Warrior Inc. RECEIVED NOV 1 0 2011 KCC WICHITA



DRILL STEM TEST REPORT

American Warrior inc

24-27s-22w Ford

Po Box 399

Garden City Ks 67846

Herman 1-24 Job Ticket: 43995

DST#:1

ATTN: Harley Sayles

Test Start: 2011.10.12 @ 04:49:26

GENERAL INFORMATION:

Formation:

Mississippi

Deviated:

Whipstock: No

ft (KB)

Test Type: Conventional Bottom Hole (Initial)

Tester: Unit No: Leal Cason 45

Time Tool Opened: 07:06:41 Time Test Ended: 13:23:56

Interval:

5030.00 ft (KB) To 5041.00 ft (KB) (TVD)

Total Depth:

5041.00 ft (KB) (TVD)

Reference Bevations:

2418.00 ft (KB)

2407.00 ft (CF)

Hole Diameter:

7.88 inches Hole Condition: Good

KB to GR/CF:

11.00 ft

Serial #: 6798

Press@RunDepth:

Inside

152.49 psig @

5031.00 ft (KB)

Capacity: 2011.10.12

8000.00 psig

Start Date: Start Time:

2011.10.12 04:49:27 End Date: End Time:

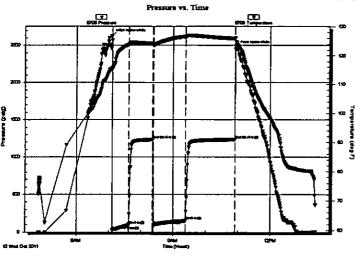
13:23:56

Last Calib.: Time On Btm: 2011.10.12

Time Off Btm:

2011.10.12 @ 07:05:11 2011.10.12 @ 10:56:56

TEST COMMENT: IF: Strong Blow, BOB in 3 minutes IS: Blow back Built to 2 inches FF: Strong Blow, BOB in 4 minutes FSt Blow back Built To 1 inch



PRESSURE SUMMARY Time Pressure Temp Annotation (Min.) (deg F) (psig) 0 2628.36 115.56 Initial Hydro-static 27.38 2 115.41 Open To Flow (1) 32 93.59 123.86 Shut-In(1) 1233.08 77 124.13 End Shut-In(1) 79 97.98 123.51 Open To Flow (2) 138 152.49 126.55 Shut-In(2) 230 1233.15 125.90 End Shut-In(2) 232 2469.02 124.46 Final Hydro-static

Recovery Longth (ft) Description Valume (bbl) 0.00 2711 GIP 0.00 179.00 Water 0.88 62.00 OMCW 5%O 14%M 81%W 0.30 GOWCM 10%G 10%O 30%W 50%M 97.00 0.80

Gas Rates					
	Choke (inches)	Pressure (psig)	Gas Rate (Mct/d)		

MUN 1 0 5011

Trilobite Testing, Inc.

Ref. No: 43995

Printed: 2011.10.12 @ 14:09:41



DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior inc

24-27s-22w Ford

Po Box 399

Herman 1-24

Garden City Ks 67846

Job Ticket: 43995

DST#:1

ATTN: Harley Sayles

Test Start: 2011.10.12 @ 04:49:26

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

OILAPE

deg API

Mud Weight: Viscosity:

54.00 lb/gal

9.40 sec/qt

Cushion Length: Cushion Volume: Water Salinity:

70000 ppm

Water Loss:

11.59 in³

ft bbl

Resistivity:

0.00 ohm.m

Gas Cushion Type: Gas Cushion Pressure:

psig

Salinity: Filter Cake: 9100.00 ppm

0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	2711 GIP	0.000
179.00	Water	0.880
62.00	OMOW 5%O 14%M 81%W	0.305
97.00	GOWOM 10%G 10%O 30%W 50%M	0.796

Total Length:

338.00 ft

Total Volume:

1.981 bbl

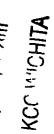
Num Fluid Samples: 0

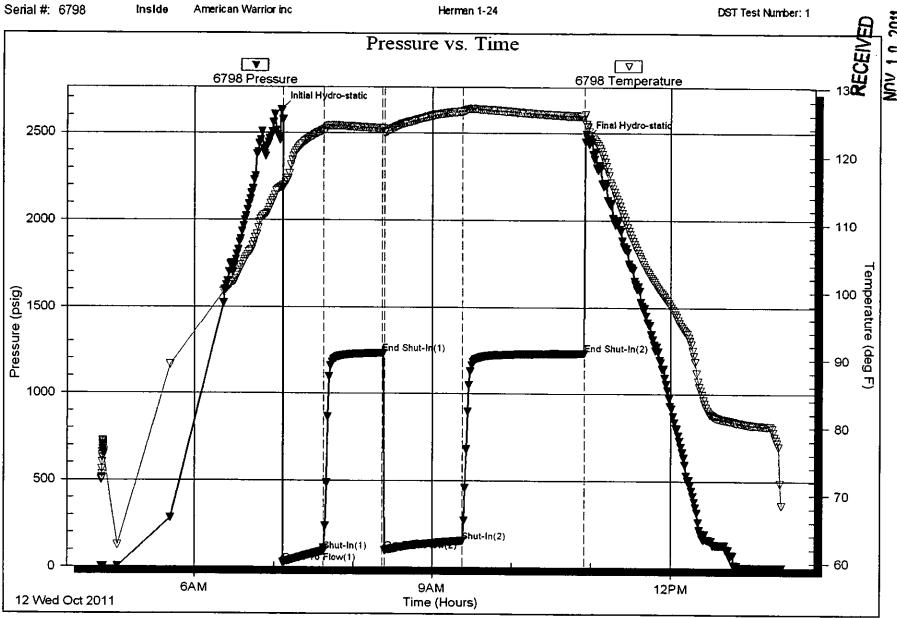
Num Gas Bombs: 0 Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW was .19 @ 70 degrees





Ref. No: 43995

Inside